EV STAR CARGO

Transportation EVolved

All-Electric Purpose-Built Zero-Emission

CHARGING

Dual (AC/DC)
Level-2, J1772, 19.2 kW AC, ~8 hrs
DCFC, CCS-1, 60 kW, ~2 hrs
Wireless DC (*option*), 60 kW, ~2 hrs

RANGE

Up to 150 miles

BATTERY

118 kWh

PAYLOAD CAPACITY

Up to 6,300 lbs

GreenPower MOTOR COMPANY

USA 833-274-5144
Canada 604-563-4144
GreenPowerMotor.com
Sales@GreenPowerMotor.com

2/24 REVISION

EV STAR CARGO TECHNICAL DATA

CLASSIFICATION
Class 4

GVWR
14,330 lbs.

PAYLOAD CAPACITY
Up to 6,300 lbs.

CARGO VOLUME CAPACITY
477 cubic ft.

LENGTH ⑤
22 ft.

EXTERIOR WIDTH ②
79.5 in., w/mirrors 95.4 in.

INTERIOR WIDTH
70 in.

EXTERIOR HEIGHT ①
103 in.

INTERIOR HEIGHT
74 in.

WHEELBASE ④
170 in.

CARGO DOOR OPENING
③ Side: 51 in., Rear: 65 in.

MAX SEATING CAPACITY
2 cabin seats

TIRES
215 / 75R / 17.5 (qty. 6)

HVAC
Electrical

ECU COMMUNICATION
CAN BUS, J1939

FRAME / BODY / ROOF
Steel

BATTERY CHEMISTRY
LiFePo4

BATTERY VOLTAGE
576 V

BATTERY CAPACITY
118 kWh

RANGE *
Up to 150 miles

FUEL ECONOMY *
48 mpge, 0.77 kWh/mi, 1.3 mi/kWh

TOP SPEED
68 mph

MOTOR
Dana tm4

MOTOR POWER
150 kW max

TRANSMISSION
Direct drive, no transmission

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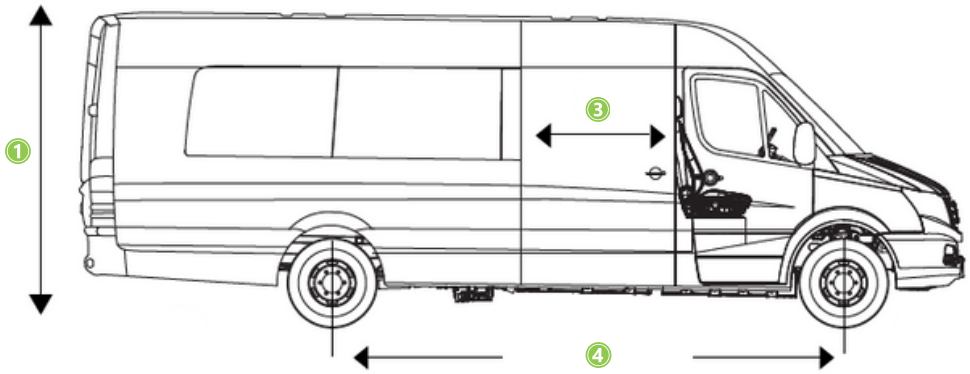

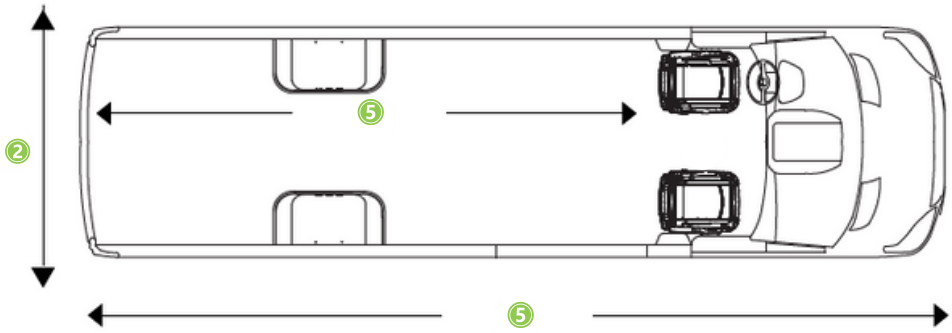

*Specifications can vary by region, application and availability.

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The all-electric, purpose-built EV Star Cargo has established the new standard of performance, safety and sustainability for the cargo and delivery market.

What Sets the EV Star Cargo Apart

All-Electric EV Star Cargo

- Purpose-built on the EV Star Cab & Chassis platform to be an electric vehicle.
- Only all-electric cargo van in its class.
- Single manufacturing entity for ease of warranty claims, service and overall customer experience.

Other Electric Cargo Vans

Conversion vehicles not designed as electric vehicles from ground up.

No other Class 4 electric cargo van on the market.

Multiple manufactures for different vehicle parts.

The EV Star Cargo van can be upgraded to a Refrigerated Van.

EV Star Cargo

- The only Class 4 all-electric, purpose-built cargo van on the market.
- Large payload and cargo capacity.
- Upright cargo walls for easy customization and upfitting.

EV Star Cargo Refrigerated Van:

- Dual batteries allow for increased range and continual eTRU cooling of the cargo area.
- Diamond plated floor.
- Interior cargo area is a smooth surface concept allowing for easier cleaning and sanitation.

GreenPower EV Star Cargo Warranty

GREENPOWER MOTOR COMPANY WARRANTS EACH ALL-ELECTRIC, PURPOSE-BUILT EV STAR CARGO TO BE FREE FROM DEFECTS IN MATERIAL AND WORKMANSHIP UNDER NORMAL USE AND SERVICE WITHIN THE LIMITS IDENTIFIED BELOW*:

- Structure and body integrity against corrosion — five years.
- Chassis structure — three years/250,000 miles.
- Body and window frames against leakage — two years.
- Drivetrain — three years/150,000 miles.
- High-voltage battery system — five years/100,000 miles.
- Basic body structure — three years.
- HVAC system — one year.
- Exterior paint — one year.
- Complete vehicle — one year.

*Warranty can vary by region, application and availability.

GreenPower MOTOR COMPANY

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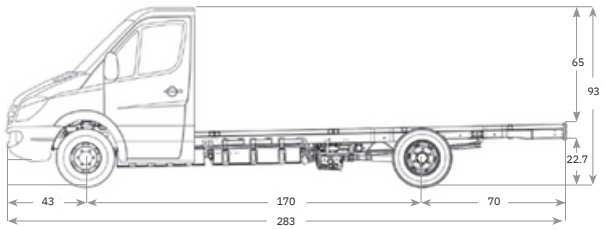
EV STAR CAB & CHASSIS

The all-electric GreenPower Motor Company proprietary EV Star Cab & Chassis was designed to take on any mid and last-mile delivery while maintaining the benefits of being a zero-emissions vehicle. It is purpose-built to be an electric vehicle and is designed to accommodate a multitude of upfits or bodies for different use cases. With a carrying capacity of 7,000 pounds and a range of up to 150 miles, the GreenPower EV Star Cab & Chassis is the perfect vehicle for any fleet. Its clean sheet design approach facilitates optimal battery pack placement and weight distribution, allowing the vehicle to accommodate a larger energy supply, deliver a longer range and set the new standard for zero-emission goods and people transportation.

- Proven reliability and efficiency in a wide variety of operational settings with more than 500 deliveries in North America.
- The EV Star Cab & Chassis is the foundation for the EV Star Passenger Van, a vehicle that passed the FTA Altoona Bus Testing program with one of the highest scores ever recorded, an achievement that shows the safety, strength and durability of the underlying chassis and running gear.
- Dual port charging as a standard feature. Wireless charging available as an option.
- Optimal battery placement to maximize payload and provide for a low center of gravity.



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RANGE
Up to 150 miles

BATTERY
118 kWh

CARRYING CAPACITY
7,000 lbs

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